

EXPRESS MAIL NO. EL615207379US

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Stefan JOOS and Peter LICHTER

Art Unit: 1655

Application No. 09/171,854

Examiner: Sisson, B.

Filed: October 22, 1998

Attorney's Docket No: 03528.0038.US00

For: **IDENTIFICATION OF  
NUMERICAL CHANGES IN CELL  
DNA**

## RESPONSE TO OFFICE ACTION

Commissioner for Patents  
Washington, D.C. 20231

Sir:

This is in response to the non-final Office Action mailed on March 24, 2000. Applicants hereby respectfully request reconsideration of the present application in view of the following Amendments and Remarks. A Petition for Extension of Time for (3) three months and the requisite fee are included herewith, which extends the due date from June 24, 2000 to September 25, 2000 (September 24, 2000 being a Sunday). The extension of time fee required for a small entity of \$435.00 is enclosed herewith. It is believed that no additional fees are required. However, if any fees are required in order to maintain the pendency of the instant application, the Examiner is expressly authorized to charge such to Howrey Simon Arnold & White, LLP's Deposit Account No. 08-3038.

AMENDMENTSIn the Specification

Page 1, line 2, before "FIELD OF THE INVENTION", insert --This application is the National Stage of International Application No. PCT/DE97/00814, filed April 23, 1997; which claims the benefit of German Application No. 196 16 381.1, filed April 24, 1996.--

Page 2, line 2, delete "and".

Page 2, line 3, after "(d)" insert-- cohybridizing the DNAs from (a) and (c) to meiaphase chromosome spreads from normal cells under suppression hybridization conditions; and (e)--.

Page 9, lines 15, 16, 17 and 18, change "Tween 20" to --TWEEN 20<sup>®</sup>